IN THE CLAIMS

Please cancel claims 1-19. Please add the following new claims.

20. (New) A contraceptive delivery system comprising:

a contraceptive device insertable into an ostium of a fallopian tube;

a sheath having a proximal end, a distal end and a lumen therethrough, the lumen forming a receptacle at the distal end, the receptacle configured to releasably receive the contraceptive device;

a first elongate body having a proximal end and a distal end releasably attachable to the contraceptive device, the distal end disposed within the lumen of the sheath and adjacent to the receptacle;

a proximal handle connected with the proximal end of the sheath, the handle having a size and shape suitable for gripping with a single hand; and

an at least one actuator mounted on the handle, wherein movement of the at least one actuator by the hand while the hand grips the handle moves the proximal end of the sheath proximally relative to the handle exposing the contraceptive device and affixing the contraceptive device within the ostium of the fallopian tube.

21. (New) The contraceptive delivery system of claim 20, further comprising an anchoring structure.

22. (New) The contraceptive delivery system of claim 20, further comprising conductors extending along the sheath and along the first elongate body to provide resistive heating of the contraceptive device.

23. (New) The contraceptive delivery system of claim 20, further comprising a means for energizing the first elongate body with radiofrequency energy to provide a large return electrode path.

24. (New) A contraceptive method comprising:

inserting a contraceptive device transcervically into an ostium of a fallopian tube by gripping a handle with a hand and moving the hand, the handle coupled to the contraceptive device by an elongate body;

withdrawing a sheath surrounding the elongate body and at least a portion of the contraceptive device by moving the sheath proximally relative to the elongate body to expose the contraceptive device, such movement effected by moving an actuator on the handle with the hand while the hand grips the handle; and

detaching the contraceptive device from the elongate body within the ostium to inhibit conception.

25. (New) The contraceptive method of claim 24, further comprising anchoring the expanded contraceptive device within the ostium.

26. (New) The contraceptive method of claim 24, further comprising providing heat to the contraceptive device before detaching the contraceptive device from the elongate body.

27. (New) The contraceptive method of claim 24, further comprising energizing the first elongate body with radiofrequency energy before detaching the contraceptive device from the elongate body.

28. (New) A contraceptive delivery system comprising:

a contraceptive device insertable into an ostium of a fallopian tube;

a deployment shaft having a proximal end and a distal end releasably coupled to the contraceptive device;

a proximal handle connected with the proximal end of the deployment shaft, the handle having a size and shape suitable for gripping with a single hand; and

an at least one actuator mounted on the handle, wherein movement of the at least one actuator by the hand while the hand grips the handle releases the contraceptive device from the distal end of the deployment shaft.

29. (New) The contraceptive delivery system of claim 28, wherein the deployment shaft comprises a core shaft.

30. (New) The contraceptive delivery system of claim 28, wherein the deployment shaft comprises a release catheter.

31. (New) The contraceptive delivery system of claim 28, wherein the distal end of the deployment shaft is releasably coupled to the contraceptive device by threads.

32. (New) The contraceptive delivery system of claim 28, further comprising conductors extending along the deployment shaft to provide resistive heating of the contraceptive device.

33. (New) The contraceptive delivery system of claim 28, further comprising a means for energizing the deployment shaft with radiofrequency energy to provide a large return electrode path.

34. (New) A contraceptive method, comprising:

inserting a contraceptive device transcervically into an ostium of a fallopian tube by gripping a handle with a hand and moving the hand, the handle coupled to the contraceptive device by a deployment shaft; and

detaching the contraceptive device from the deployment shaft within the ostium to inhibit conception.

35. (New) The method of claim 34, wherein detaching the contraceptive device from the deployment shaft comprises unthreading the deployment shaft from the contraceptive device.

36. (New) The contraceptive method of claim 34, further comprising anchoring the contraceptive device within the ostium.

37. (New) The contraceptive method of claim 34, further comprising providing heat to the contraceptive device before detaching the contraceptive device from the deployment shaft.

38. (New) The contraceptive method of claim 34, further comprising energizing the first deployment shaft with radiofrequency energy before detaching the contraceptive device from the deployment shaft.